

12-21-01

A

FISH & RICHARDSON P.C.

225 Franklin Street
Boston, Massachusetts
02110-2804

Telephone
617 542-5070

Facsimile
617 542-8906

Web Site
www.fr.com

10/023523
12/17/01

December 17, 2001

Attorney Docket No.: 10797-004004

Box Patent Application

Commissioner for Patents
Washington, DC 20231

Presented for filing is a new divisional patent application of:

Applicant: ANN M. LEES, ROBERT S. LEES, SIMON W. LAW, AND ANIBAL
A. ARJONA

Title: NOVEL LOW DENSITY LIPOPROTEIN BINDING PROTEINS AND
THEIR USE IN DIAGNOSING AND TREATING
ATHEROSCLEROSIS

The prior application is assigned of record to Boston Heart Foundation, Inc., a
Massachusetts corporation, by virtue of an assignment submitted to the Patent and
Trademark Office and recorded on February 5, 2001 at 011503/0798.

Enclosed are the following papers, including those required to receive a filing date
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	68
Claims	9
Abstract	1
Declaration	3
Drawing(s)	67

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL 932079148 US

I hereby certify under 37 CFR §1.10 that this correspondence is being
deposited with the United States Postal Service as Express Mail Post
Office to Addressee with sufficient postage on the date indicated below
and is addressed to the Commissioner for Patents, Washington,
D.C. 20231

December 17, 2001
Date of Deposit

Henry Jenkins
Signature

Henry Jenkins
Typed or Printed Name of Person Signing Certificate

12/17/01

1058 U.S. PTO

Frederick P. Fish
1855-1930

K. Richardson
1859-1951

10023523

12/17/01

FR

BOSTON
DALLAS
DELAWARE
NEW YORK
SAN DIEGO
SILICON VALLEY
TWIN CITIES
WASHINGTON, DC

Commissioner for Patents

December 17, 2001

Page 2

Enclosures:

- Information Disclosure Statement (2 pages);
- Form PTO-1449, 4 pages, listing documents cited in the parent applications. Please confirm that these have been considered in this application by returning a copy of the Form PTO-1449 with the examiner's initials;
- Request Under 37 C.F.R. §1.821(e) to Transfer Computer Readable Form (1 page);
- Paper Copy of Sequence Listing from Parent Application (54 pages);
- Preliminary amendment, 19 pages; and
- Postcard.

This application is a divisional of U.S. Patent Application No. 09/616,289, filed July 14, 2000, which is a continuation-in-part of U.S. Patent Application No. 09/517,849, filed March 2, 2000, which is a continuation-in part of U.S. Patent Application No. 08/979,608, filed November 26, 1997, which claimed priority from U.S. Provisional Application No. 60/031,930, filed November 27, 1996, and U.S. Provisional Application No. 60/048,547, filed June 3, 1997. These applications are incorporated herein by reference in their entirety.

Basic filing fee	\$370
Total claims in excess of 20 times \$9	\$342
Independent claims in excess of 3 times \$42	\$630
Fee for multiple dependent claims	\$0
Total filing fee:	\$1342

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

FISH & RICHARDSON P.C.

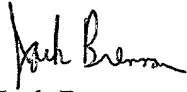
Commissioner for Patents
December 17, 2001
Page 3

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

LOUIS MYERS
Fish & Richardson P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804

Respectfully submitted,



Jack Brennan
Reg. No. 47,443
Enclosures
JQB/dxm
20361056 doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ann M. Lees et al. Art Unit :
Serial No. : Unassigned Examiner :
Filed : Herewith
Title : NOVEL LOW DENSITY LIPOPROTEIN BINDING PROTEINS AND THEIR
USE IN DIAGNOSING AND TREATING ATHEROSCLEROSIS

Commissioner for Patents
Washington, D.C. 20231

REQUEST UNDER 37 C.F.R. §1.821(e) TO TRANSFER COMPUTER READABLE FORM

The Sequence Listing being filed herewith in the above-referenced divisional application is identical to that filed in U.S. Patent Application Serial No. 09/616,289, filed July 14, 2000, from which the present application claims priority. In accordance with 37 C.F.R. §1.821(e), please use the computer readable form filed in U.S. Serial No. 09/616,289 as the computer readable form for the instant application. A paper copy of the Sequence Listing filed in U.S. Serial No. 09/616,289 is enclosed. Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 10797-004004.

Respectfully submitted,

Date: December 17, 2001

Jack Brennan
Jack Brennan
Reg. No. 47,443

Fish & Richardson P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804
(617) 542-5070 telephone
(617) 542-8906 facsimile
20360585 doc

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL 932079148 US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

12-17-01
Date of Deposit
David Jenkins
Signature
David Jenkins
Typed or Printed Name of Person Signing Certificate

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ann M. Lees et al. Art Unit : 1632
Serial No. : 09/616,289 Examiner : Q. Janice Li
Filed : July 14, 2000
Title : NOVEL LOW DENSITY LIPOPROTEIN BINDING PROTEINS AND THEIR
USE IN DIAGNOSING AND TREATING ATHEROSCLEROSIS

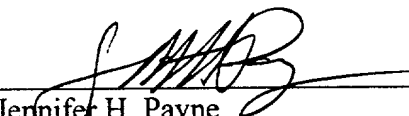
Commissioner for Patents
Washington, D.C. 20231

VERIFIED STATEMENT UNDER 37 CFR §1.821(f)

I, Jennifer H. Payne, declare that I personally prepared the paper and the computer-readable copy of the Sequence Listing filed herewith for the above-identified application and that the content of both is the same.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of The United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: September 13, 2001

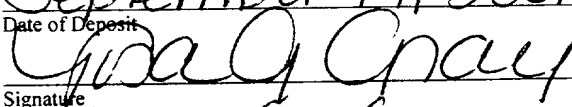

Jennifer H. Payne

Fish & Richardson P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804
(617) 542-5070 telephone
(617) 542-8906 facsimile

20315119.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

September 17, 2001
Date of Deposit

Signature
Lisa G. Gray
Typed or Printed Name of Person Signing Certificate